

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:


**Listing of Claims:**

Claim 1 (Currently Amended) An apparatus for the an application of bone cement comprising having

a housing having ~~which comprises~~ a cylinder for ~~the reception of the~~ receiving said bone cement and having a piston arranged in a longitudinally displaceable manner in the cylinder by which the bone cement can be pressed out through an exit aperture formed in the cylinder;

a screw movement for longitudinally displacing the piston in the cylinder for the application of the bone cement under high pressure; and

an arrangement for switching between the displacement of the piston by the screw movement and a direct displacement in the longitudinal direction without a screw movement,

 wherein said piston comprises an engaging section having a screw thread that engages a cooperating toothed arrangement under bias provided at the housing such that the longitudinal displacement of the piston is effected when the engaging section is turned.

Claim 2 Canceled without prejudice

Claim 3 (Original) An apparatus in accordance with claim 1 2, wherein the cooperating toothed arrangement is formed as a rack.

Claim 4 (Original) An apparatus in accordance with claim 1 2, wherein the screw thread and the cooperating toothed arrangement can be uncoupled.

Claim 5 (Currently Amended) An apparatus in accordance with claim 4, wherein ~~characterized in that~~ the cooperating toothed arrangement can be moved in a direction substantially perpendicular to the direction of displacement of the piston for the uncoupling.

Claim 6 Canceled without prejudice

Claim 7 (Original) An apparatus in accordance with claim 1 2, wherein the cooperating toothed arrangement grips around the screw thread regionally.

Claim 8 (Original) An apparatus in accordance with claim 7, wherein the cooperating toothed arrangement grips around the screw thread regionally free of undercutting.

Claim 9 (Original) An apparatus in accordance with claim 4, wherein the piston can be longitudinally displaced in a substantially free manner in the cylinder when uncoupled.

Claim 10 (Currently Amended) An apparatus in accordance with claim 1 2, wherein at least one of the tooth flanks of the cooperating toothed arrangement ~~and/or the~~ tooth flanks of the thread section of the screw thread, which contact one another during the application of the bone cement form under pressure, form an angle of less than or equal to approximately 90° with the longitudinal axis of the engaging section which extends parallel to the direction of displacement.

Claim 11 (Currently Amended) An apparatus in accordance with claim 1 2, wherein an engaging section of at least one of the ~~other~~ tooth flanks of the cooperating toothed arrangement ~~and/or the other~~ the tooth flanks of the thread section of the screw thread, form an angle of more than approximately 90° with the longitudinal axis of the engaging section which extends parallel to the direction of displacement.

Claim 12 (Original) An apparatus in accordance with claim 1 2, wherein the piston and the engaging section are formed as one piece.

Claim 13 Canceled without prejudice

Claim 14 (Original) An apparatus in accordance with claim 1, wherein the cylinder comprises a circular cylinder.

Claim 15 (Original) An apparatus in accordance with claim 1, wherein a cannula can be fastened to the exit aperture of the cylinder.

Claim 16 (Previously Presented) An apparatus in accordance with claim 15 comprising a cannula having an aperture formed at a distal end and a coupling section provided at a proximal end for the coupling to the application apparatus,

wherein the distal end of the cannula is formed asymmetrically with a tip disposed to the side of the longitudinal axis; and handling elements projecting outwardly ~~to the side~~ are provided at the proximal end of the cannula with which the cannula can both be rotated around a longitudinal axis thereof and displaced along a longitudinal direction.

Claim 17 Canceled without prejudice

B<sup>1</sup>  
Claim 18 (Currently Amended) An apparatus in accordance with claim 16 wherein the cannula is effective for an application apparatus.

Canceled  
Claims 19-30 Canceled without prejudice

---